

June 20, 2016

**Electronic Filing** 

Ms. Marlene H. Dortch Office of Secretary **Federal Communications Commission** 445 12th Street, SW Washington, DC 20554

Re:

WC Docket No. 10-90 & 11-42

Annual §54.313/54.422 Report of High-Cost and Low Income Recipient, Form 481

Dear Ms. Dortch:

Enclosed herein is the annual report for Copper Valley Telephone Cooperative, Inc., Study Area Code 613006 pursuant to §54.313/54.422 of the Commission's rules.

Please contact me with any questions at:

Phone: 907-835-2231 Email: pmurphy@cvtc.org

Sincerely,

Pame R Murpy Pamla R. Murphy Chief Financial Officer

Attachment

Copies to:

**Universal Service Administrative Company Electronic Filing** Washington, DC 20036

Alaska Regulatory Commission **Electronic Filing** 

FCC For	m 481 - Carrier Annual Reporting  Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613006	
<015>	Study Area Name	COPPER VALLEY TEL	
<020>	Program Year	2017	
<030>	Contact Name: Person USAC should contact with questions about this data	Tabitha Gregory	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	9078357763 ext.	
<039>	Contact Email Address: Email of the person identified in data line <030>	tgregory@cvtc.org	
	Form Type	54.313 and 54.422	

11,200,000,000	ervice Quality Improvement Reporting ollection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613006		
<015>	Study Area Name	COPPER VALLEY TEL		
<020>	Program Year	2017		
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory 9078357763 ext.		
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.	·	
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org		
<110>	Has your company received its ETC certification from the FCC?	(yes / no )	$\bigcirc$ $\bigcirc$	
	If your answer to Line <110> is yes, do you have an existing §54.202(a) "5		00	
<111>	year plan" filed with the FCC?	(yes / no )	00	
<112>	If your answer to Line <111> is yes, please file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.  Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your CETC which only receives frozen support, your progress report is only required to address voice telephony service.		006ak112.pdf	
				Name of Attached Document
	Please select the appropriate responses below (Yes, No, Not Applicable) to confithat the attached document(s), on line 112, contains a progress report on its five service quality improvement plan pursuant to §54.202(a). The information shall submitted at the wire center level or census block as appropriate.	e-year		
<113>	Maps detailing progress towards meeting plan targets		Yes	]
<114>	Report how much universal service (USF) support was received		Yes	1
<115>	How much (USF) was used to improve service quality and how support was used to impro	ove service quality	Yes	1
<116>	How much (USF) was used to improve service coverage and how support was used to imp		Yes	1
<117>	How much (USF) was used to improve service capacity and how support was used to improve service capacity and how support was used to improve service capacity.			4
<118>	Provide an explanation of network improvement targets not met in the prior calendar year.		Yes Not Applicable	<u> </u>

Copper Valley Telephone Cooperative, Inc. SAC: 613006

Form 481 Line 112 – Annual Progress Report

Attached is Copper Valley Telephone Cooperative's Progress Report on its Service Quality Improvement Plan

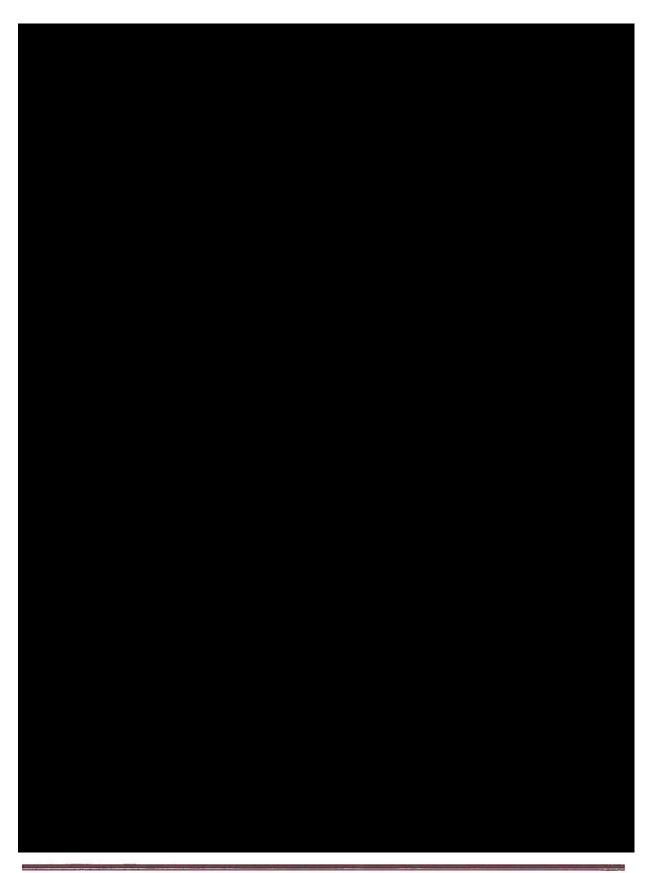


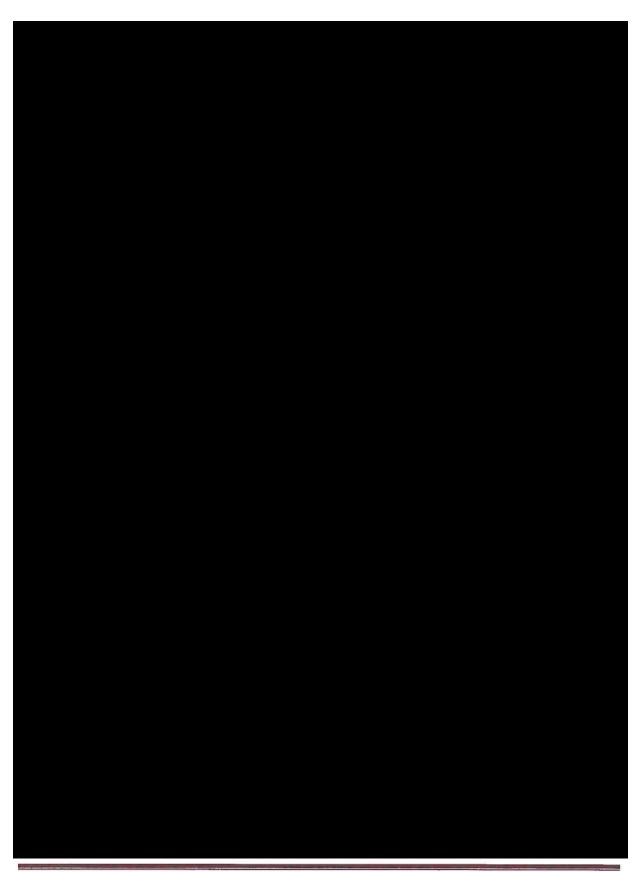
# Copper Valley Telephone Cooperative, Inc. PROGRESS REPORT ON SERVICE QUALITY IMPROVEMENT PLAN – JUNE 2016

# Introduction

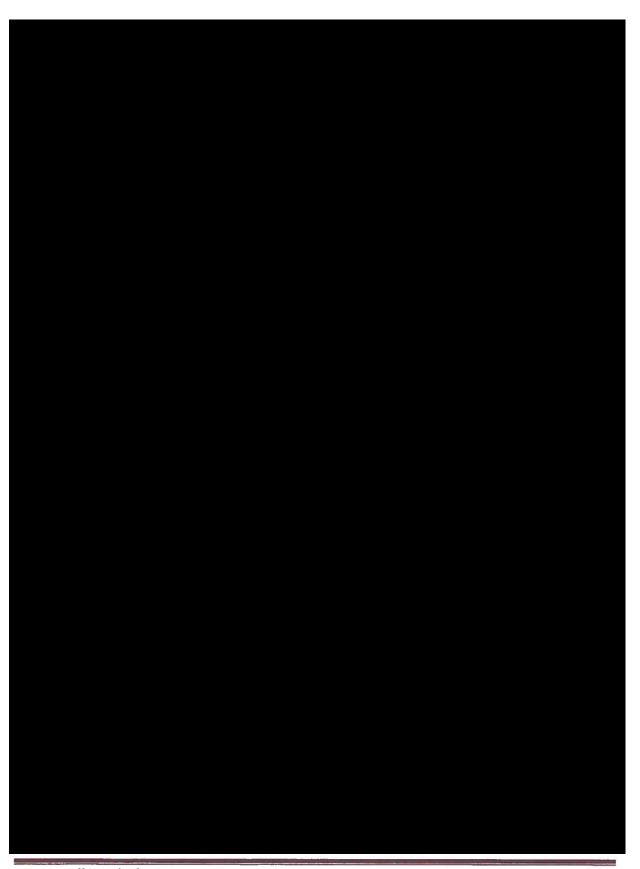
This document is an integral part of Copper Valley Telephone Cooperative, Inc.'s 2016 Annual Report, as attached to Form 481. It is in compliance with 47 CFR § 54.313(a)(1) adopted in the FCC's USF/ICC Transformation Order (11-161). This document also incorporates further clarifications identified in subsequent Reconsideration Orders, as applicable, in effect prior to the filing of the Annual Report.



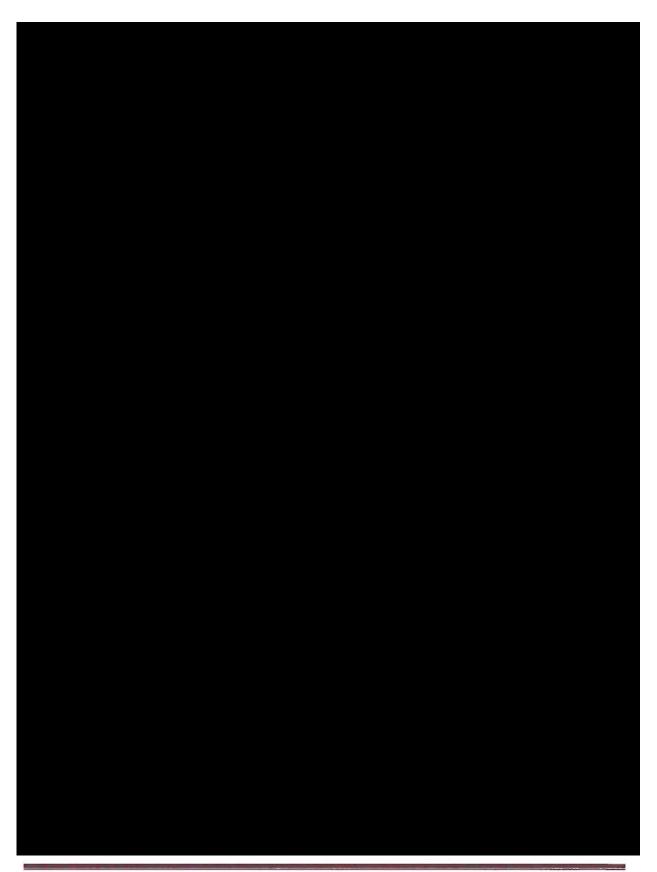




Copper Valley Telephone Cooperative, Inc., SAC 613006

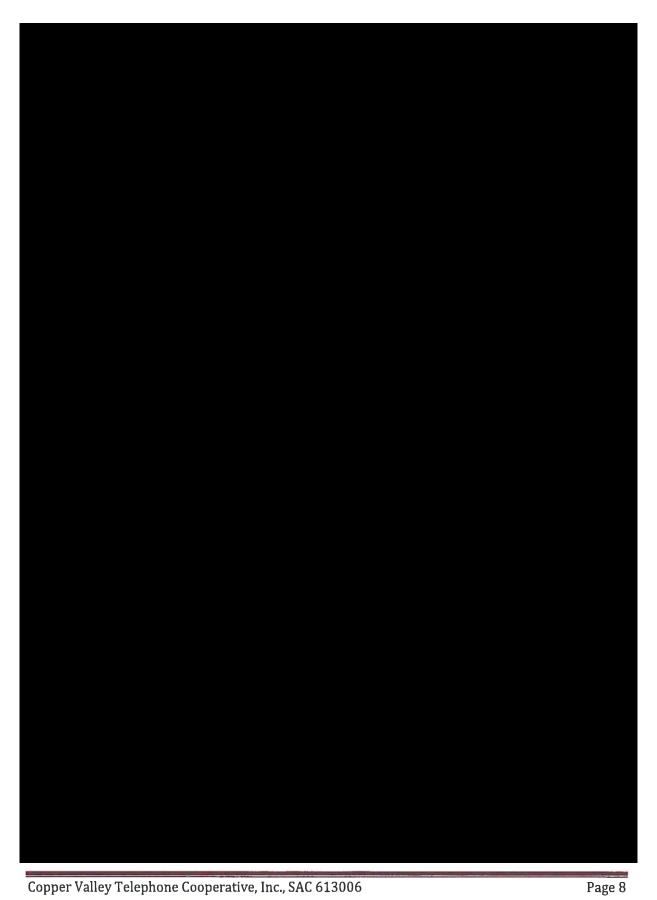


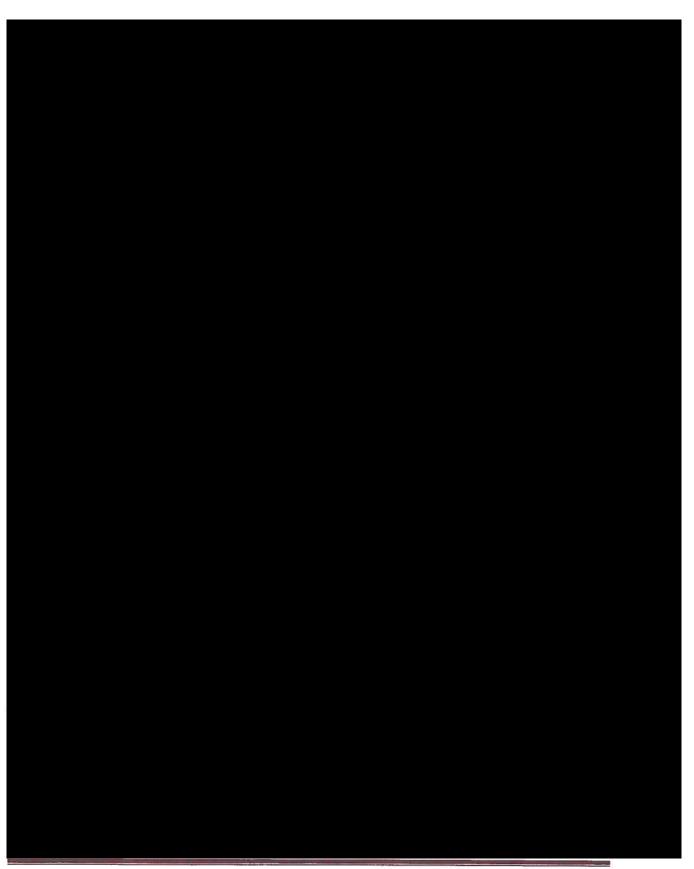
Copper Valley Telephone Cooperative, Inc., SAC 613006



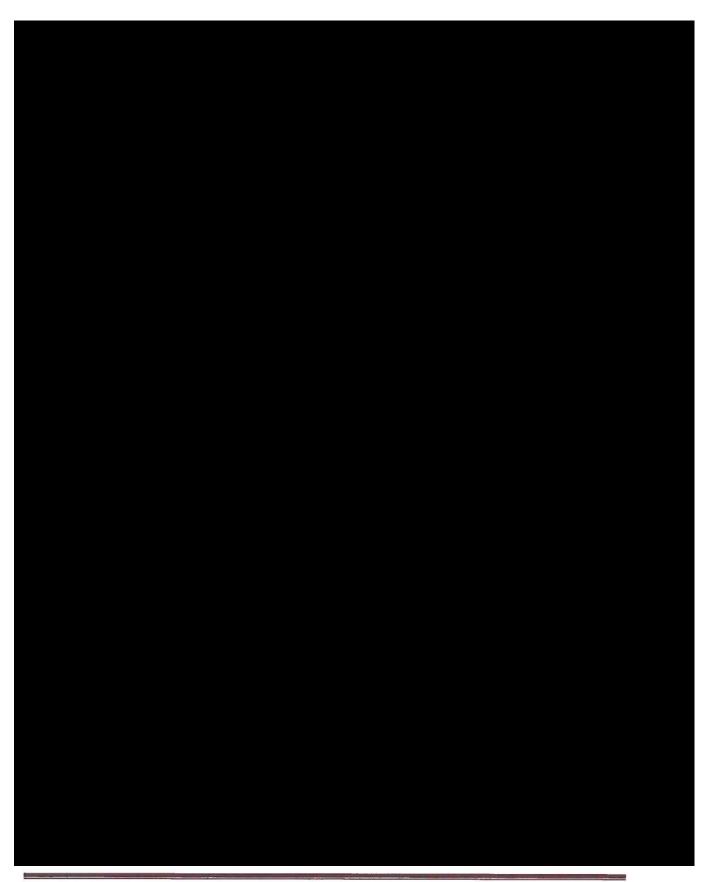




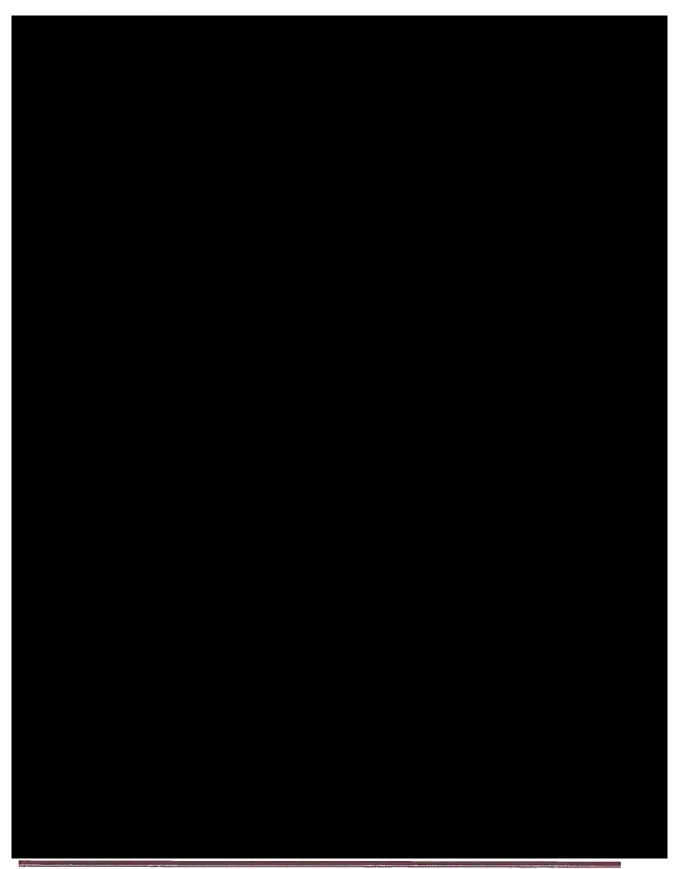




Copper Valley Telephone Cooperative, Inc., SAC 613006

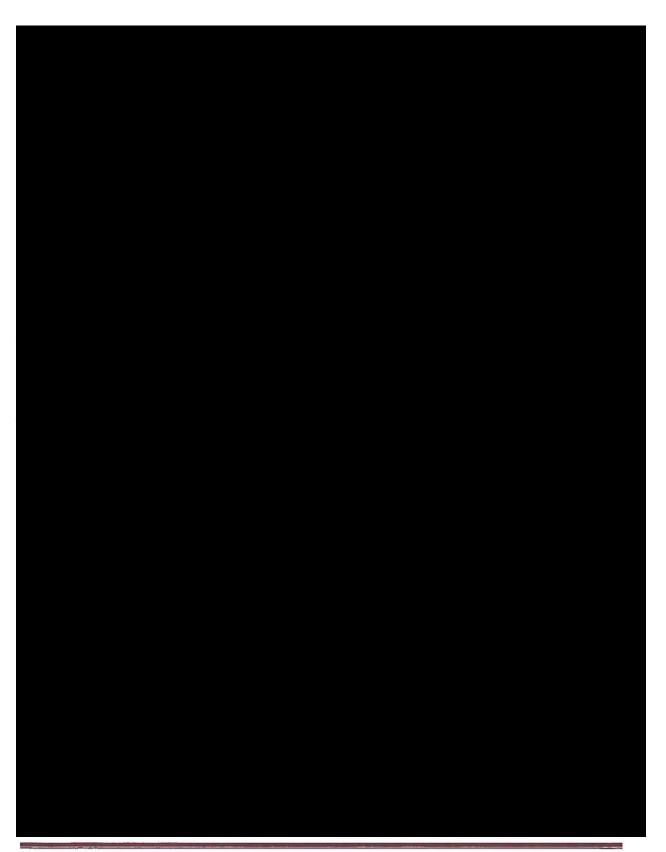


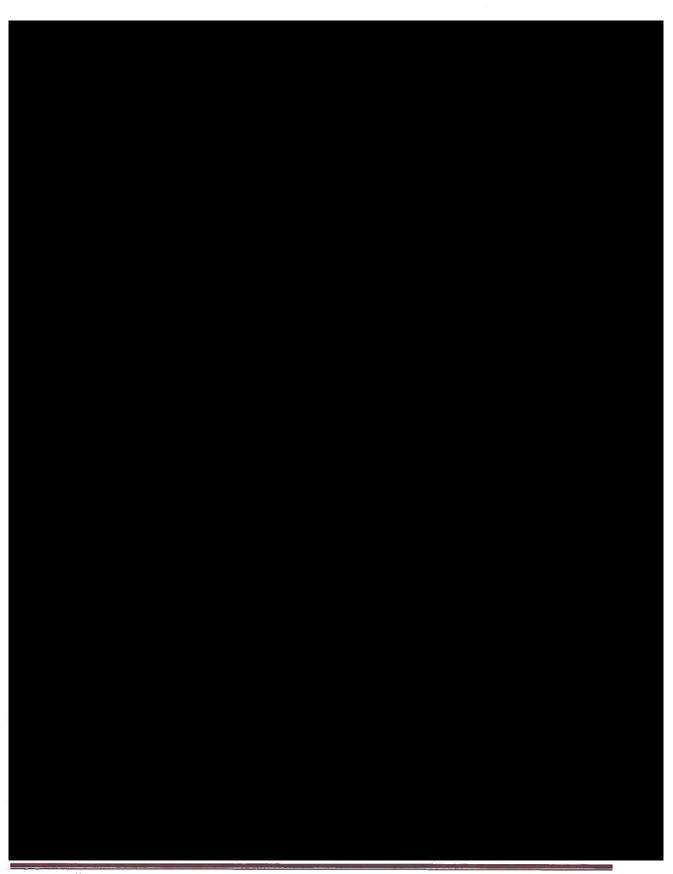


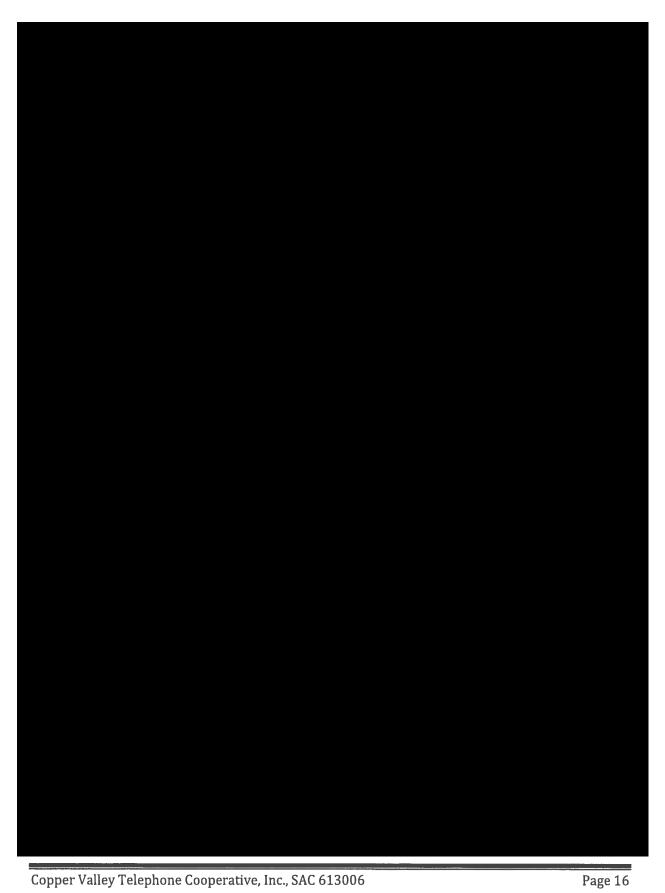


Copper Valley Telephone Cooperative, Inc., SAC 613006

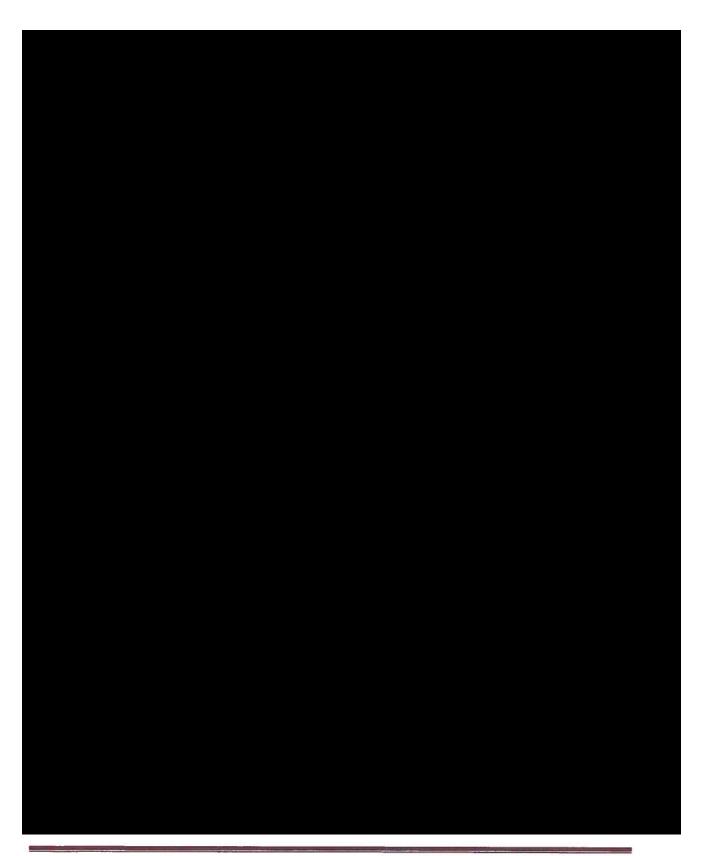


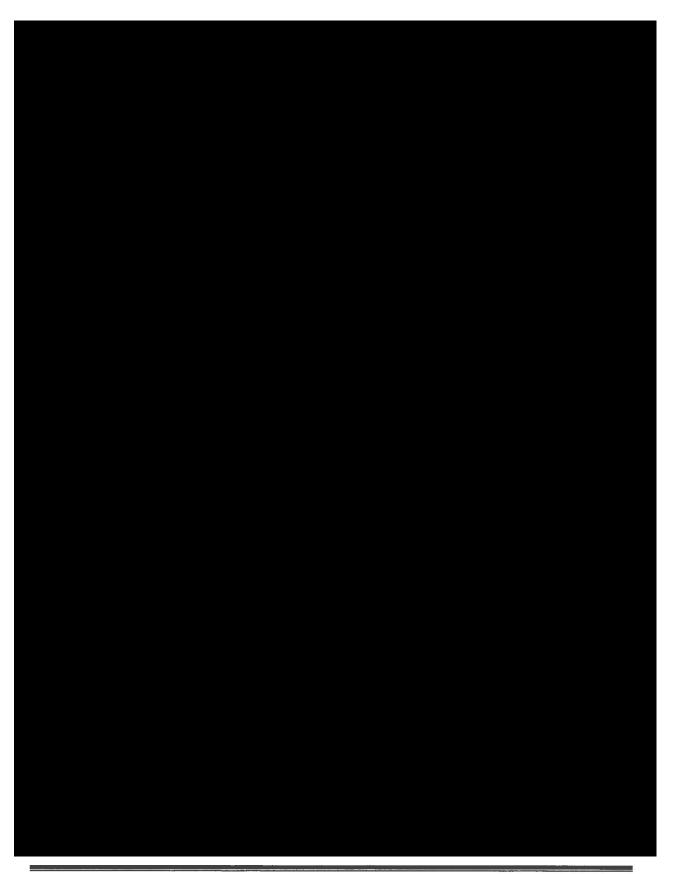


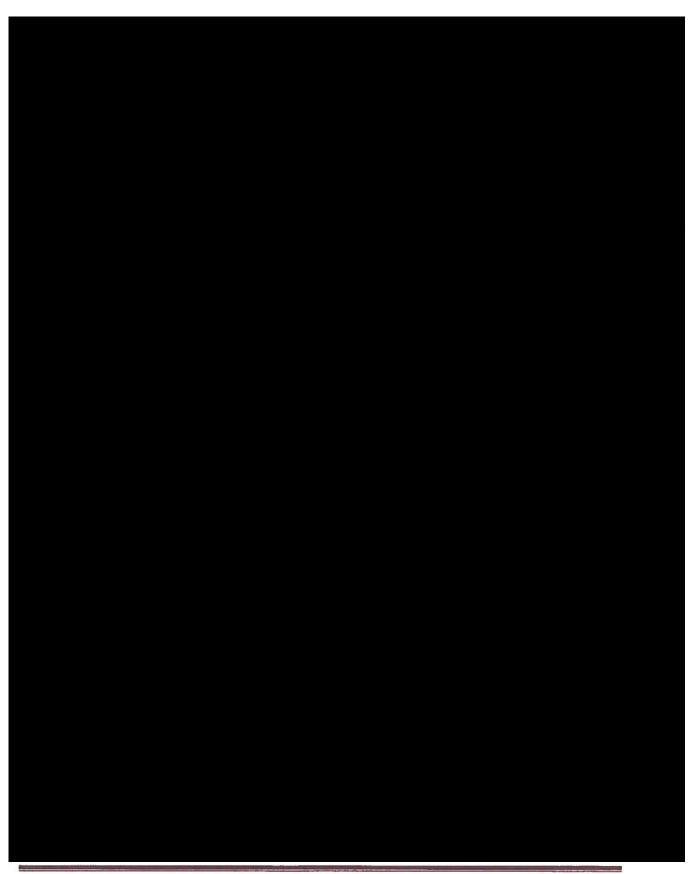
















the same of the same	vice Outage Ro ection Form	eporting (Voic	ce)						ON	C Form 481 4B Control No. 3060 / 2013	-0986/OMB Control N	io. 3060-0819
<010>	Study Area Code 613006											
<015>	Study Area Na	me				COPPER VALLE	EY TEL					
<020>	Program Year					2017						
<030>	Contact Name	- Person USAC	should contac	t regarding this	data	Tabitha Gre						
<035>	Contact Telep	hone Number -	- Number of pe	rson identified	in data line <0	30> <sup>9078357763</sup>	ext.					
<039>	Contact Email	Address - Ema	il Address of pe	erson identified	l in data line <0	30> tgregory@cv	tc.org					
<210>	For the prior	calendar yea	ar, were there	any reportal	ole voice serv	ice outages?	No					
<220>	<a>&gt;</a>	<b1></b1>	<b2></b2>	<b3></b3>	<b4></b4>	<c1></c1>	<c2></c2>	<d>&gt;</d>	<e></e>	<f></f>	<g></g>	<h>&gt;</h>
	NORS Reference Number		Outage Start Time		Outage End	Number of Customers Affected	Total Number of Customers	911 Facilities Affected (Yes / No)	Service Outage Description (Check all that apply)	Did This Outage Affect Multiple Study Areas (Yes / No)	Service Outage Resolution	Preventative Procedures
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			<u> </u>						ļ			
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March 1979	fulfilled Service Request ection Form					FCC Form 481 OMB Control No. July 2013	3060-0986/OMB Control	No. 3060-0819	
<010>	Study Area Code		613006						
<015>	Study Area Name		COPPER VALLEY TEL						
<020>	Program Year		2017						
<030>	Contact Name - Person USAC should contact regarding this of	Tabitha Gregory							
<035>	Contact Telephone Number - Number of person identified in	9078357763 ext.	-						
<039>	Contact Email Address - Email Address of person identified in	n data line <030>	tgregory@cvtc.org						
<300> Unfulfilled service request (voice)		0							
<310> 0	Detail on attempts (voice)								
		Name	of Attached Document						
<320> Unfulfilled service request (broadband)		0		]					
<330> Detail on attempts (broadband)								_	
		ame of Attached Document							

(400) Number of Complaints per 1,000 customers	FCC Form 481
Data Collection Form	OM8 Control No. 3060-0986/OM8 Control No. 3060-0819
	July 2013

<010>	Study Area Code	613006	
<015>	Study Area Name	COPPER VALLEY TEL	
<020>	Program Year	017	
<030>	Contact Name - Person USAC should contact	regarding this data Tabith	a Gragory
<035>	Contact Telephone Number - Number of per <030>		9078357761 ext
<039>	Contact Email Address - Email Address of pe <030>	rson identified in data line	tgregoryacvtc org
<400>	Select from the drop-down list to indicate ho voice complaints (zero or greater) for voice t calendar year for each service area in which any facilities you own, operate, lease, or oth	elephony service in the prior you are designated an ETC for	Offered both fixed and mobile voice
<410>	Complaints per 1000 customers for fixed voi	ce	0.0
<420>	Complaints per 1000 customers for mobile v	oice oice	0.0
<430>	Select from the drop-down list to indicate he end-user customer complaints (zero or great the prior calendar year for each service area an ETC for any facilities you own, operate, le	ter) for broadband service in in which you are designated	Offered both fixed and mobile broadband
<440>	Complaints per 1000 customers for fixed bro	padband	0.0
<450>	Complaints per 1000 customers for mobile b	roadband	0.0

ADMINE TO	npliance With Service Quality Standards and Consumer Protection Rules ection Form		FCC Form 481 DM8 Control No. 3060-0986/OM8 Control No. 3060-0819 July 2013
<010>	Study Area Code	613006	
<015>	Study Area Name	COPPER VALLEY TEL	
<020>	Program Year	2017	•
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory	***
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext	
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory*cvtc org	
<500>	Certify compliance with applicable service quality standards and consumer pro-	otection rules Yes	
<510>	Descriptive document for Service Quality Standards & Consumer Protection Ru	613006ak510 . pdf ales Compliance	

Copper Valley Telephone Cooperative, Inc.

SAC: 613006

LINE: 510 - SERVICE QUALITY STANDARDS & CONSUMER PROTECTION RULES COMPLIANCE

# Consumer Protection - Voice and Broadband

Copper Valley Telephone Cooperative, Inc. complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is part of the employees' handbook. Employee training is conducted annually and new hires are instructed on the programs as required by their job functions.

#### **Service Quality Standards**

## **Voice**

**Copper Valley Telephone Cooperative, Inc.** complies with the service standards of the State of Alaska as promulgated in the Alaska Administrative Code 3 AAC 53.700 State Telecommunications Modernization Plan.

## **Broadband**

**Copper Valley Telephone Cooperative, Inc.** follows the service standards noted in NECA Tariff #5 and is committed to provide the highest quality service to its broadband customers.

Name and Address of the Owner, where the Owner, which is the Owner	nctionality in Emergency Situations Hection Form		FCC Form 481 OMB Control No. 3060-0986/GMB Control No. 3060-081 July 2013	
<010>	Study Area Code	613006	,	
<015>	Study Area Name	COPPER VALLEY TEL		
<020>	Program Year	2017		
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory		
<035>	Contact Telephone Number - Number of person identified in data line <030>	9076357763 ext		
<079>	Contact Email Address - Email Address of person identified in data line <030>	tareauryécute ara	•	

613006ak610.pdf

<600> Certify compliance regarding ability to function in emergency situations

<610> Descriptive document for Functionality in Emergency Situations

Copper Valley Telephone Cooperative, Inc.

SAC: 613006

#### LINE 610 – DESCRIPTION OF FUNCTIONALITY IN EMERGENCY SITUATIONS

### **Back-up Power**

Copper Valley Telephone Cooperative, Inc. (CVTC) has the following back-up power capabilities for both voice and data:

#### **Switches**

VALDEZ CO SWITCH Back-up Gen Set, 50 KW, Auto Start, 120 / 208 3 phase, hard-wired

50KW diesel generator with 1000 gallon on site fuel storage, battery plant chargers are 3 phase 208 VAC emergency run time in excess of one week based on full tank. Reserve battery power greater than or equal

to 8 hours.

GLENNALLEN CO SWITCH Back-up Gen Set, 120 KW, Auto Start, 120 / 208 3 phase, hard wired

130KW diesel generator with 5000 gallon on site fuel storage, battery plant chargers are 3 phase 208 VAC, emergency run time in excess of plant chargers are 3 phase 208 VAC, emergency run time in excess of two weeks with full tank. Reserve battery power greater than or equal to 8 hours.

MENTASTA CO SWITCH Back-up Gen set, 12KW, Auto Start, 120 / 240 VAC Slit Phase equipped

with 125 gallon fuel tank. Approximate run time one week. With reserve

battery power greater than or equal to 8 hours.

CHITINA CO SWITCH Standby generator on site. Building, 120 / 240 auto transfer, 12KW diesel

generator with 125 gallon on site fuel storage battery plant chargers are 240 VAC emergency run time approximately one week with full capacity

tank. Reserve battery power greater than or equal to 8 hours.

TATITLEK CO SWITCH Building, 120 / 240 VAC auto transfer switch with plug.

12KW diesel generator mounted on 400 gallon tank, emergency

run-time of approximately one week. Reserve battery power greater than

or equal to 8 hours.

MCCARTHY CO SWITCH Off electrical grid, 1500Ah battery bank. Reserve battery power greater

than or equal to 8 hours. Redundant 10.5KW diesel,

continuous run generators. 1x3000 and 1x6000 gallon fuel storage tanks

allow approximately 18000 hours of runtime. Fueled annually.

## Subscriber Carrier (DLC, AFC, OPM, etc.)

Shoup Bay Off electrical grid. Redundant 7KW DC propane fired, cycle run

generators, 3.2 KW solar array, 1KW wind generator, 1600Ah battery bank. 3x1000 gallon propane storage tanks allow approximately 1500 hours of

generator run time. Fueled semi- annually. Portable generator through rectifier system. Reserve battery power greater than or equal to 8 hours.

Naked Island Off electrical grid, Redundant 10KW DC propane fired, cycle run

generators, 8.5 KW solar array, 4600Ah battery bank. 6x1000 gallon propane storage tanks allow approximately 3000 hours of generator run time. Fueled semi-annually. Site can be powered by portable generator through rectifier system. Reserve battery power greater than or equal to

8 hours.

Tatitlek Microwave Building, 120/240 VAC, fed from Tatitlek CO which has 12 KW auto start

stand-by generator (see TATITLEK CO). Reserve battery power greater than

or equal to 8 hours

Lake Louise Off electrical grid, Redundant 7KW DC propane fired, cycle run generators,

4.05 KW solar array, 1600Ah battery bank

1x1000 gallon and 2x300 propane storage tanks allow approximately 800 hours of generator run time. Fueled monthly. Site can be powered by portable generator through rectifier system. Reserve battery power

greater than or equal to 8 hours

Tangle Lakes Repeater Off electrical grid, summer operation only. 48V power. 1.7 KW solar array.

Batteries provide 14 days of run time without solar. Reserve battery

power greater than or equal to 8 hours

Valdez Airport CSA Building, 120 / 240 VAC manual transfer switch with plug, chargers are 240

volt. Reserve battery power greater than or equal to 8 hours

Alpine Woods CSA Building, 120 / 240 VAC manual transfer switch with plug, chargers are 240

volt. Reserve battery power greater than or equal to 8 hours

Alyeska OCC On customer premise, customer UPS power, 120 volt, restricted access.

Reserve battery power greater than or equal to hours

Grain Term Building, 120 / 240 VAC, chargers are 240 volt, auto-start 12 KW gen set

with 125 gallon on site fuel storage. Reserve battery power greater than or

equal to 8 hours

**CVEA Petro Star** 

Court House AFC in basement small room, Cabinet with battery back-up, 120 volt wall

plug. Reserve battery power greater than or equal to 8 hours

CVEA Hydro AFC in warehouse indoor wall mount cabinet, Charger & Battery, 120VAC,

Wall plug. Reserve battery power greater than or equal to 8 hours

AFC Cabinet, 120 volt wall plug, CVEA back-up gen set on site Reserve

battery power greater than or equal to 8 hours

CVTC B1 AFC in Comm Room with battery back-up, 120 volt wall plug Reserve

battery power greater than or equal to 8 hours

**DOT Thompson Pass** AFC Cabinet, 120 volt wall plug. Reserve battery power greater than or

equal to 8 hours

FAA ANCS site Customer Premise in FAA Building, Customer UPS power, 120 volt

Heidenview CSA 120/240 VAC manual transfer switch. Charger are 120V. Reserve battery

power greater than or equal to 8 hours

Meals Substation AFC Cabinet, Manual transfer switch inside, 120 volt. Reserve battery

power greater than or equal to 8 hours

Robe River CSA Building, 120 / 240 VAC manual transfer switch with EMG plug, cord on

site, chargers are 240 volt. Reserve battery power greater than or equal to

8 hours

Robe LK CSA AFC Cabinet, Manual transfer switch inside, cord in cabinet, 120 volt.

Reserve battery power greater than or equal to 8 hours

SERVS AFC AFC & Sonet in Comm Room, CVTC chargers and battery, 120 VAC, Wall

plug. Reserve battery power greater than or equal to 8 hours

USCG MSO AFC & Sonet in Comm Room, CVTC chargers and battery, 120 VAC, Wall

plug. Reserve battery power greater than or equal to 8 hours

WCI Dayville / CVEA Customer Premise, 48VDC From Customer Power Plant. Customer Battery

Basin CSA RSC/240 Cabinet, Breaker inside cabinet, Cord on site. Reserve battery

power greater than or equal to 8 hours

Midpoint CSA RSC/48 Cabinet, 120 volt. Reserve battery power greater than or equal to

8 hours

Tolsona Wilderness RSC/48 Cabinet, 120 volt. Reserve battery power greater than or equal to

8 hours

**Tolsona Lake** RSC/120 Cabinet. Reserve battery power greater than or equal to 8 hours

Atlasta House Transfer switch inside. Reserve battery power greater than or equal to 8

hours

Glenn Hwy Mile 164.4 CSA DC line powered from Atlasta House (8 Hour Battery backup)

Tolsona Ridge	Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve battery power greater than or equal to 8 hours
Smokey Lake CSA	RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal to 8 hours
Mendeltna CSA Gln Hwy Mile 152.6	DC line powered from Snowshoe CSA. Reserve power > or = to 8 hours
Snowshoe CSA	RSC/240 Cabinet. Reserve battery power greater than or equal to 8 hours
Nelchina CSA	Building, transfer switch inside. Reserve battery power greater than or equal to 8 hours
Virgin CSA Gln Hwy Mile 140 CSA	RSC/48 Cabinet, Breaker inside cabinet, remove cord after AC commercial power stabilizes, cord in cabinet, 120 volt. Reserve Power > or = to 8 hours
Nelchina River CSA Gln Hwy Mi 135	RSC/48 Cabinet, 120 volt. Reserve battery power greater than or equal to 8 hours
Eureka CSA Gln Hwy Mi 128	RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal to 8 hours
Airport CSA Rich Hwy Mi 118	RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal to 8 hours
Paxson CSA Rich Hwy Mi 185.5	RSC/240 Cabinet. Reserve battery power greater than or equal to 8 hours
Richardson CSA Rich Hwy Mi 128	Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve battery power greater than or equal to 8 hours
Tazlina CSA Rich Hwy Mi 111.5	Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve battery power greater than or equal to 8 hours
Silver Springs CSA Old Rich Hwy Mi 105	Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve battery power greater than or equal to 8 hours
Copper Center CSA Old Rich Hwy Mi 101	RSC/240 Cabinet, Breaker inside cabinet. Reserve battery power greater than or equal to 8 hours
Princess Hotel CSA Tazlina Rd. MP 1	RSC/120 Cabinet, 120 volt. Reserve battery power greater than or equal to 8 hours
Grizzly CSA Rich Hwy Mi 93	RSC/120 Cabinet. Reserve battery power greater than or equal to 8 hours

Willow Lake CSA Rich Hwy Mi 89 RSC/120 Cabinet, 120 volt. Reserve battery power greater than or equal

to 8 hours

Squirrel Creek CSA Rich Hwy Mi 79 RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal

to 8 hours

Ernestine CSA Standby generator on site.- Building, auto transfer 8KW diesel generator

with 125 gallon on site fuel storage, battery plant chargers are 240 VAC, emergency run time approximately one week. Reserve battery power

greater than or equal to 8 hours

Tiekel CSA Rich Hwy Mi 56 DC line powered from Ernestine CSA. Reserve battery power greater than

or equal to 8 hours

Serendipity CSA Rich Hwy Mi 44 DC line powered from Ernestine CSA. Reserve battery power greater than

or equal to 8 hours

Old Edgerton CSA RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal to

8 hours

Edgerton MW/CSA Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve

battery power greater than or equal to 8 hours

Edgerton Mi 4 CSA RSC/48 Cabinet, 120 volt. Reserve battery power greater than or equal to

8 hours

Kenny Lake CSA Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve

battery power greater than or equal to 8 hours

Hargreaves CSA RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal

to 8 hours

SAPA CSA RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal to

8 hours

Lower Tonsina CSA RSC/120 Cabinet, 120 volt. Reserve battery power greater than or equal to

8 hours

Gakona CSA RSC/240 Cabinet. Reserve battery power greater than or equal to 8 hours

**Tok Nine Mile** RSC/240 Cabinet, 120 volt. Reserve battery power greater than or equal

to 8 hours

Aurora CSA Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve

battery power greater than or equal to 8 hours

Chistochina CSA Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve

battery power greater than or equal to 8 hours

**Tok 41 Mile CSA**DC line powered from Chistochina. Reserve battery power greater than or

equal to 8 hours

**Tok 44 Mile CSA**Transfer switch mounted next to power unit, manual transfer switch.

Reserve battery power greater than or equal to 8 hours

**Tok 52 Mile Grizzly CSA**DC line powered from Slana microwave site. Reserve battery power

greater than or equal to 8 hours

**Tok 61.5 Mile Ahtell CSA**DC line powered from Slana Microwave site. Reserve battery power

greater than or equal to 8 hours

**Tok 64 Mile Porcupine CSA**Transfer switch mounted next to power unit, manual transfer switch.

Reserve battery power greater than or equal to 8 hours

**Tok 67 Mile Carlson Ck CSA**Transfer switch mounted next to power unit, manual transfer switch.

Reserve battery power greater than or equal to 8 hours

**Tok 71 Mile Nan Dooley CSA**Transfer switch mounted next to power unit, manual transfer switch.

Reserve battery power greater than or equal to 8 hours

Slana Microwave Standby generator on site. Building, 120 / 240 auto transfer, 12KW diesel

generator with 125 gallon on site fuel storage battery plant chargers are 240 VAC emergency run time approximately one week with full capacity

tank. Reserve battery power greater than or equal to 8 hours

Slana DOT Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve

battery power greater than or equal to 8 hours

College Road CSA Building, 120 / 240 VAC manual transfer switch with EMG plug. Reserve

battery power greater than or equal to 8 hours

Mentasta Pass Building, 120 / 240 VAC EMG plug. Reserve battery power greater than or

equal to 8 hours

Wood Way/Corbin CSA AFC/120 cabinet, 120 volt. Reserve battery power greater than

or equal to 8 hours.

Acres CSA AFC/120 cabinet, 120 volt. Reserve battery power greater than

or equal to 8 hours.

SERVs CSA Adtran 1124P, Span/LPU, reserve battery greater than or equal

to 8 hours.

Gulkana CSA Adtran 1124P, Span/LPU, reserve battery greater than or

equal to 8 hours.

Terrace Dr CSA Adtran 1124P, Span/LPU, reserve battery greater than or

equal to 8 hours.

132 Rich CSA Adtran 1124P, Span/LPU, reserve battery greater than or

equal to 8 hours.

**105.5 Rich CSA** Adtran 1124P, Span/LPU, reserve battery greater than or

equal to 8 hours.

### Network Interface Devices (NIDs)

**CVTC** has 3,999 access lines as of 4/30/16 with metallic (copper) connections to the Central Office and their NIDs are powered from the Central Office.

**CVTC** has 3 access lines as of 4/30/16 with non-metallic (fiber optic) connections to the Central Office. These customers' NIDs are battery powered in case of emergency. The batteries are rated at 8 hours with constant use.

#### Ability to reroute traffic around damaged facilities:

**CVTC** has deployed various redundant facilities between its exchanges and interconnecting companies AT&T, GCI and ACS for further toll switching. These redundant facilities are in the form of SONET rings, collapsed SONET rings, and electronic equipment hardware sparing with some alternate physical facilities between Copper Valley Telephone, AT&T and ACS, its interconnection to the Public Switched Telephone Network.

Additionally, data traffic is routed from Valdez to Anchorage on a SONET ring which provides a diversified path should one route become interrupted.

### Capability to manage traffic spikes resulting from emergency situations

Copper Valley Telephone Chitina exchange <CHTNAKXADS1> has 44 access lines/customers, switching capacity of 10,000 on-switch simultaneous calls, and transport capacity for 12 simultaneous calls off switch.

Copper Valley Telephone Tatitlek exchange <TTLKAKXA325> has 43 access lines/customers, switching capacity of 10,000 on-switch simultaneous calls, and transport capacity for 12 simultaneous calls off switch.

Copper Valley Telephone Mentasta exchange <MNTSAKXADS1> has 48 access lines/customers, switching capacity of 10,000 on-switch simultaneous calls, and transport capacity for 12 simultaneous calls off switch.

Copper Valley Telephone Valdez exchange <VLDZAKXA835> has 2,229 access lines/customers, switching capacity of 10,000 on-switch simultaneous calls, and transport capacity for 96 simultaneous calls off switch.

Copper Valley Telephone Glennallen exchange <GLALAKXA822> has 1,590 access lines/customers, switching capacity of 10,000 on-switch simultaneous calls, and transport capacity for simultaneous 96 calls off switch

Copper Valley Telephone McCarthy exchange <MCCRAKXADS1> has 42 access lines/customers, switching capacity of 64 on-switch simultaneous calls, and transport capacity for simultaneous calls 18 off switch.

Copper Valley takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its network during such events.

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	State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fe
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(700) Price Offerings including Voice Rate Data	FCC Form 481
Data Collection Form	OM8 Control No. 3060-0986/OM8 Control No. 3060-0819 July 2013

<010>	Study Area Code	613006
<015>	Study Area Name	COPPER VALLEY TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org

<701> Residential Local Service Charge Effective Date 1/1/2016 <702> Single State-wide Residential Local Service Charge 13.45

<703>

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State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
AK	ALL		FR	13.45	5.75	2.21	0.0	21.41
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(710) Broadbrand Price Offerings	FCC Form 481
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code 6	13006
<015>	Study Area Name	COPPER VALLEY TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org

<711>	<a1></a1>	<a2></a2>	<b1></b1>	<b2></b2>	<b>&amp;&gt;</b>	<d1></d1>	<d2></d2>	<d3></d3>	<d4></d4>
	State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rate and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached {select }
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<010>	Study Area Code	613006
<015>	Study Area Name	COPPER VALLEY TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org

<a1></a1>	<a2></a2>	<b1></b1>	<b2></b2>	<c> <d1></d1></c>	<d2></d2>	<d3></d3>		<d4></d4>
State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service -Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)
AK	907-835	59.95	0.0	59.95	0.76	0.5	999999.0	Other, Unlimited Usage
AK	907-822	59.95	0.0	59.95	0.76	0.5	999999.0	Other, Unlimited Usage
AK	907-291	59.95	0.0	59.95	0.76	0.5	999999.0	Other, Unlimited Usage
AK	907-325	59.95	0.0	59.95	0.76	0.5	999999.0	Other, Unlimited Usage
AK	907-823	59.95	0.0	59.95	0.76	0.5	999999.0	Other, Unlimited Usage
AK	907-835	99.95	0.0	99.95	3.0	1.0	999999.0	Other, Unlimited Usage
AK	907-822	99.95	0.0	99.95	3.0	1.0	999999.0	Other, Unlimited Usage
AK	907-291	99.95	0.0	99.95	3.0	1.0	999999.0	Other, Unlimited Usage
AK	907-325	99.95	0.0	99.95	3.0	1.0	999999.0	Other, Unlimited Usage
AK	907-823	99.95	0.0	99.95	3.0	1.0	999999.0	Other, Unlimited Usage
AK	907-835	149.95	0.0	149.95	10.0	1.0	999999.0	Other, Unlimited Usage
AK	907-822	149.95	0.0	149.95	10.0	1.0	999999.0	Other, Unlimited Usage
AK	907-291	149.95	0.0	149.95	10.0	1.0	999999.0	Other, Unlimited Usage
AK	907-325	149.95	0.0	149.95	10.0	1.0	999999.0	Other, Unlimited Usage
AK	907-823	149.95	0.0	149.95	10.0	1.0	999999.0	Other, Unlimited Usage
AK	907-835	159.95	0.0	159.95	15.0	1.0	999999.0	Other, Unlimited Usage
AK	907-822	159.95	0.0	159.95	15.0	1.0	999999.0	Other, Unlimited Usage
AK	907-291	159.95	0.0	159.95	15.0	1.0	999999.0	Other, Unlimited Usage
AK	907-325	159.95	0.0	159.95	15.0	1.0	999999.0	Other, Unlimited Usage
AK	907-823	159.95	0.0	159.95	15.0	1.0	999999.0	Other, Unlimited Usage
AK	907-835	189.95	0.0	189.95	18.0	1.0	999999.0	Other, Unlimited Usage

July 2013

<010>	Study Area Code	613006
<015>	Study Area Name	COPPER VALLEY TEL
<020>	Program Year	2017
_<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org

<711>	<a1></a1>	<a2></a2>	<b1></b1>	<b2></b2>	<c> <d1></d1></c>	<d2></d2>	<d3></d3>	nate el la la la la la la la la la la la la la	<d4></d4>
	State	Exchange (ILEC)	Residential Rate		Total Rates and Fees	Broadband Service - Download Speed	Broadband Service -Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken
			, mate		una i ces	(Mbps)	opioda speca (iviops)	<u>`</u>	When Limit Reached (select)
	AK	907-822	189.95	0.0	189.95	18.0	1.0	999999.0	Other, Unlimited Usage
	AK	907-291	189.95	0.0	189.95	18.0	1.0	999999.0	Other, Unlimited Usage
	AK	907-325	189.95	0.0	189.95	18.0	1.0	999999.0	Other, Unlimited Usage
	AK	907-823	189.95	0.0	189.95	18.0	1.0	999999.0	Other, Unlimited Usage
	AK	907-554	45.0	0.0	45.0	1.5	0.4882	999999.0	Other, Unlimited Usage
	AK	907-554	65.0	0.0	65.0	20.0	10.0	999999.0	Other, Unlimited Usage
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(800) Operating Companies  Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010> Study Area Code	613006	

<010>	Study Area Code		613006
<015>	Study Area Name		COPPER VALLEY TEL
<020>	Program Year		2017
<030>	Contact Name - Person U	JSAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Num	ber - Number of person identified in data line <030>	9078357763 ext.
<039>	Contact Email Address - I	Email Address of person identified in data line <030>	tgregory@cvtc.org
<810>	Reporting Carrier	Copper Valley Telephone Cooperative, Inc.	
<811>	Holding Company	Copper Valley Telephone Cooperative	
<812>	Operating Company	Copper Valley Telephone Cooperative, Inc.	

<813>	<a1></a1>	<a2></a2>	<a3></a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
-			
	See at	tached worksh	eet
		-	
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(800) Operating Companies	FCC Form 481
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code		613006
<015>	Study Area Name		COPPER VALLEY TEL
<020>	Program Year		2017
<030>	Contact Name - Person US	AC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Numbe	r - Number of person identified in data line <030>	9078357763 ext.
<039>	Contact Email Address - En	nail Address of person identified in data line <030>	tgregory@cvtc.org
<810>	Reporting Carrier	Copper Valley Telephone Cooperative, Inc.	
<811>	Holding Company	Copper Valley Telephone Cooperative	
<812>	Operating Company	Copper Valley Telephone Cooperative, Inc.	

<813>	<a1></a1>	<a2></a2>	<a3></a3>
	Affiliates	SAC	Doing Business As Company or Brand Designation
_	Copper Valley Telephone Cooperative, Inc.	613006	dba: Copper Valley Telecom (brand designation)
	Copper Valley Wireless, LLC	619006	fka: Copper Valley Wireless, Inc.
	Copper Valley Solutions, LLC		dba: Copper Valley Internet
	Copper Valley Wireless, LLC	618306	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618307	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618308	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618309	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618310	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618311	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618312	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618313	Copper Valley Wireless, LLC (tribal mobility award)
•	Copper Valley Wireless, LLC	618314	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618315	Copper Valley Wireless, LLC (tribal mobility award)
	Copper Valley Wireless, LLC	618316	Copper Valley Wireless, LLC (tribal mobility award)
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The state of the s	bal Lands Reporting lection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013	
<010>	Study Area Code	613006	
<015>	Study Area Name	COPPER VALLEY TEL	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory	
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org	
<900>	Does the filing entity offer tribal land services? (Y/N)	Yes	
<910>	Tribal Land(s) on which ETC Serves	Copper Valley Telephone Cooperative, Inc.'s entire area is on Alaska Tribal Land. Individual village cou are Cheesh'na Village Council, Chitina Village Council, Gulkana Village Council, Kluti-Kaah Village, Ment Traditional Council, Tatitlek Village Council, and Tazlina Village.	
<920>	Tribal Government Engagement Obligation	613006ak920.pdf  Name of Attached Document	
If your c	ompany serves Tribal lands, please select (Yes,No, NA) for each these boxes		

to confirm the status described on the attached document(s), on line 920, demonstrates coordination with the Tribal government pursuant to § 54.313(a)(9) includes: <921> Needs assessment and deployment planning with a focus on Tribal community anchor institutions. <922> Feasibility and sustainability planning; <923> Marketing services in a culturally sensitive manner; <924> Compliance with Rights of way processes <925> Compliance with Land Use permitting requirements <926> Compliance with Facilities Siting rules <927> Compliance with Environmental Review processes Compliance with Cultural Preservation review processes <928> <929> Compliance with Tribal Business and Licensing requirements.

Select	
Yes or No or	
Not Applicable	
Yes	
	P.
Yes	
Yes	
Yes	
Yes	
Yes	
Yes	
Yes	
Yes	
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Copper Valley Telephone Cooperative, Inc.

SAC: 613006

LINE 920 - TRIBAL ENGAGEMENT

Attached you will find records of discussions between Copper Valley Telephone Cooperative, Inc. d/b/a Copper Valley Telecom and various tribal councils within our Study Area.

### Meeting Record, Friday, October 23, 2015

# Copper Valley Telecom Present (Name/Title)

- Tabitha Gregory, CCRO
- Shilah Butler, Senior Manager of Affiliate Companies

### **Tribal Organization**

Leadership Present (Name/ Title)

Chitina Village

Precious Billum, Tribal Enrollment Administrator

#### Introduction

After introductions, Tabitha provided an overview of the purpose for the meeting.

#### **Discussion Points:**

# 1. Needs Assessment & Deployment Planning

Precious reported that the Corporation is building a gas station across from the store in downtown Chitina. The Corporation plans to renovate a cabin located at the same site and turn it into a museum. Land is being prepped now for two houses (also downtown). The telephone new service request has been received by Copper Valley.

### 2. Feasibility and sustainability Planning

Tabitha and Shilah reported the following information regarding recent and planned capital projects that have/would impact the community:

In 2015 we added on to the Chitina CO which will allow us to replace an aging power supply system. Also in 2015, we installed new high speed fiber optic transport equipment. We plan to move a Pico cell to the airport location in 2016. Otherwise, in 2016 we have plans to conduct routine maintenance and service order activity as needed.

### 3. Marketing in Culturally Sensitive Manner

We asked if there were ways that we could communicate more effectively with the community and council staff about services, promotions, and other information. Precious indicated that the newsletter is a particularly effective method. She also confirmed that the Copper River Record newspaper is available year round at the Corporation-owned store.

4. Rights of Way, Permitting – No known right of way issues exist.

### Meeting Record: November 17, 2015

# Copper Valley Telecom Present (Name/Title)

Tabitha Gregory, CCRO

#### Tribal Organization Leadership Present (Name/ Title)

- Gakona Village Council
  - Charlene Nollner, Tribal Administrator

#### **Discussion Points:**

### 1. Needs Assessment & Deployment Planning

Gakona Village finished its new community center and clinic in 2013. Service is installed as ordered. The village is considering construction of up to 3 new residential cabins, but there is currently not a due date for these.

### 2. Feasibility and sustainability Planning

I reported the following:

# The following projects are either completed recently, underway, or in the plans for the next year.

 In 2014, we began installing a local CSA site near the village office to reduce copper loop length which improves DSL speed offerings project.

### **Planned Future projects**

Annual fiber and copper maintenance will be scheduled as required.

### 3. Marketing in Culturally Sensitive Manner

I asked if Charlene feels that the residents of Gakona are getting the word about changes, promotions, new rates, and other information about Copper Valley and she said she believed information is getting out successfully. I stated that if she or others have additional ideas about how to more effectively reach residents that they should contact me.

#### 4. Rights of Way, Permitting

At this time there are no known rights of way or permitting questions with Gakona.

#### Meeting Record: November 17, 2015

### Copper Valley Telecom Present (Name/Title)

Tabitha Gregory, CCRO

# Tribal Organization Leadership Present (Name/ Title)

- Gakona Village Council
  - o Charlene Nollner, Tribal Administrator

#### **Discussion Points:**

#### 1. Needs Assessment & Deployment Planning

Gakona Village finished its new community center and clinic in 2013. Service is installed as ordered. The village is considering construction of up to 3 new residential cabins, but there is currently not a due date for these.

### 2. Feasibility and sustainability Planning

I reported the following:

# The following projects are either completed recently, underway, or in the plans for the next year.

• In 2014, we began installing a local CSA site near the village office to reduce copper loop length which improves DSL speed offerings project.

#### **Planned Future projects**

Annual fiber and copper maintenance will be scheduled as required.

### 3. Marketing in Culturally Sensitive Manner

I asked if Charlene feels that the residents of Gakona are getting the word about changes, promotions, new rates, and other information about Copper Valley and she said she believed information is getting out successfully. I stated that if she or others have additional ideas about how to more effectively reach residents that they should contact me.

### 4. Rights of Way, Permitting

At this time there are no known rights of way or permitting questions with Gakona.

# Meeting Record: November 17, 2015, 10:30am, Kluti-Klaah Office

# Copper Valley Telecom Present (Name/Title)

• Tabitha Gregory, CCRO

# **Tribal Organization** Leadership Present (Name/Title)

- Kluti-Kaah Village staff member
  - Katherine McConkey, Tribal Administrator

### **Discussion Points:**

# 1. Needs Assessment & Deployment Planning

Katherine reported that the Village continues to seek funding for completion of the community center. Currently, the building is framed in, but all the interior work still needs to be done. They have recently applied for a Community Development Block Grant. I asked that the group keeps us abreast of these projects as they develop so that we can ensure timely installation / moves of telecommunications needs.

### 2. Feasibility and sustainability Planning

I reported the following information regarding recent and planned capital projects that have/would impact the community:

- In 2015, we conducted annual maintenance to our facilities and plant.
- In the future, we plan to install local fiber backbone from Silver Springs to Kluti Kaah and develop a new CSA to provide for future increased bandwidth offers as demand increases.

# **Marketing in Culturally Sensitive Manner**

I asked if Katherine felt there are ways that we could communicate more effectively with the community and council staff about services, promotions, and other information. Katherine did not have any recommendations for changing communications at this time.

# Rights of Way, Permitting

NA

### Meeting Record: Thursday, 10/23/15 Gulkana Community Center

### Copper Valley Telecom Present (Name/Title)

Tabitha Gregory, CCRO

# Tribal Organization Leadership Present (Name/ Title)

- Gulkana Village Council
  - o Angela Vermillion, Tribal Administrator
  - o Sandra Tsimmie (Teen Center staff)
  - o Eveline Frank (Bookkeeper)

### **Discussion Points:**

### 1. Needs Assessment & Deployment Planning

The group reported that the heating pellet plant is expected to be completed early this year and they expect to need a phone line. The staff may be interested in monitoring, text message notifications, and methods for securing a public WIFI for the community center.

### 2. Feasibility and Sustainability Planning

### Recent upgrades and improvements in Gulkana village:

Annual routine cable and fiber maintenance as required

### **Anticipated Future Projects**

Annual routine cable and fiber maintenance as required

### 3. Marketing in Culturally Sensitive Manner

I asked the group if there were ways that we could communicate more effectively with the community and council staff about services, promotions, and other information. There were no specific recommendations.

### 4. Rights of Way, Permitting

There are no known right-of-way or permitting issues.

### Meeting Record 8/14/15 10AM Cheeshn'a Office

# Copper Valley Telecom Present (Name/Title)

- Tabitha Gregory, CCRO
- Shilah Butler, Senior Manager Affiliates

# **Tribal Organization** Leadership Present (Name/ Title)

- Cheesh'na Village Council
  - o Wilson Justin, Special Projects (Interim Tribal Administrator was not available)
  - o Evelyn Beeter, Council Member

#### Introduction

After introductions, Tabitha provided an overview of the purpose for the meeting.

### **Discussion Points:**

# 1. Needs Assessment & Deployment Planning

Wilson and Evelyn reported that there is housing that's planned across the highway from the Village office, but that is likely to be managed through the Housing Authority. The Village is discussing the possibility of moving the community center, but plans are not solid yet.

### 2. Feasibility and sustainability Planning

We reported the following information regarding recent and planned capital projects that have/would impact the community:

# Recent upgrades and improvements in Cheesh'na village:

In 2015, we plan to upgrade the system near the airport to allow for higher DSL speeds to residents in that area.

### **Planned Future projects**

Going forward we plan on routine maintenance and service order activity as required.

# 3. Marketing in Culturally Sensitive Manner

Tabitha asked if there were ways that we could communicate more effectively with the community and council staff about services, promotions, and other information. There were no specific recommendations about media or channels, but Evelyn and Wilson both offered ideas about packaging business services.

### 4. Rights of Way, Permitting

No known issues.

# Meeting Record: 10/22/15 Mentasta Traditional Council

### Copper Valley Telecom Present (Name/Title)

Tabitha Gregory, CCRO (by Phone)

### Tribal Organization Leadership Present (Name/Title)

- Mentasta Traditional Council
  - o Joe Neal Hicks, Tribal Administrator

#### Introduction

After introductions, Tabitha provided an overview of the purpose for the meeting.

### **Discussion Points:**

### 1. Needs Assessment & Deployment Planning

Mr. Hicks reported that the tribal offices have moved to the new multi-use building. Work has stopped for the time being on the new clinic. They still plan to move the clinic into a new building next door to the multi-use building. Ethernet circuit is terminated in the current location and will be moved once the building is finished. He also reported that no new housing is expected. The tribe is considering moving the post office to a different location at some point in the future.

### 2. Feasibility and sustainability Planning

We reported the following information regarding recent and planned capital projects that have/would impact the community:

# Recent upgrades and improvements in Mentasta Village

Routine maintenance and service order activity was completed during 2015.

### **Planned Future projects**

In 2016, we will install local fiber for the new clinic and multiuse facility.

### 3. Marketing in Culturally Sensitive Manner

Tabitha asked if there were ways that we could communicate more effectively with the community and council staff about services, promotions, and other information. Mr. Hicks did not have any specific recommendations. Mr. Hicks reported that an issue is that while there are public use computers at the tribe's facilities, these facilities are closed after business hours. He said many students do not have Internet access at home because of cost. I told him I'd send him the Broadband USA funding guide for broadband projects and that might help identify some sources of funding for low income students for Internet support.

### 4. Rights of Way, Permitting

No known issues.

# Meeting Record: 12/9/15, 1:00PM Tazlina Traditional Council

### Copper Valley Telecom Present (Name/Title)

Tabitha Gregory, CCRO

### Tribal Organization Leadership Present (Name/Title)

- Tazlina Traditional Council
  - o Rick Young, Tribal Administrator
  - o Greg Engebretson

#### Introduction

After introductions, Tabitha provided an overview of the purpose for the meeting.

#### **Discussion Points:**

### 1. Needs Assessment & Deployment Planning

Mr. Young reported that telephone services were recently moved to the old clinic. One staff member was having issues with her line. Tech support contacted the customer on 12/10 and solved the issue.

### 2. Feasibility and sustainability Planning

I reported the following information regarding recent and planned capital projects that have/would impact the community:

# Recent upgrades and improvements in Tazlina village:

- In 2014, we installed new equipment in the Tazlina Telephone office to improve our power backup capabilities.
- Our network is built out in the Copper River Valley.

### **Planned Future projects**

- General routine maintenance on copper and fiber facilities.
- Fiber may be installed from our hub to the Tazlina office if usage warrants.

# 3. Marketing in Culturally Sensitive Manner

I asked if there were ways that we could communicate more effectively with the community and council staff about services, promotions, and other information. Mr. Young did not have any specific recommendations.

### 4. Rights of Way, Permitting

No known issues.

	oice and Broadband Service Rate Comparability lection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		613006	
<015>	Study Area Name		COPPER VALLEY TEL	
<020>	Program Year		2017	
<030>	Contact Name - Person USAC should contact regarding this data		Tabitha Gregory	
<035>	Contact Telephone Number - Number of person identified in data line <		9078357763 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <	<030>	tgregory@cvtc.org	
<1000>	Voice services rate comparability certification	Yes		
<1010>	Attach detailed description for voice services rate comparability compliance			
			Name of Attached Do	cument
<1020>	Broadband comparability certification	Not	Applicable	
<1030>	Attach detailed description for broadband comparability compliance			
			Name of Attached Do	ocument

	o Terrestrial Backhaul Reporting		FCC Form 481	
Data Col	lection Form		OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013	
<010>	Study Area Code	613006		
<015>	Study Area Name	COPPER VALLEY TEL		
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<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory		
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.		
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org		
<1100>	Certify whether terrestrial backhaul options exist (Y/N)	Yes		
<1130>	Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 k upstream within the supported area pursuant to § 54.313(g).	dbps		

(1200) Te	erms and Condition for Lifeline Customers		FCC Form 481
Lifeline			OMB Control No. 3060-0986/OMB Control No. 3060-0819
Data Coll	ection Form		July 2013
<010>	Study Area Code	613006	
<015>	Study Area Name	COPPER VALLEY TEL	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory	
<035>	Contact Telephone Number - Number of person identified in data line <03		
<039>	Contact Email Address - Email Address of person identified in data line <0.	0> tgregory@cvtc.org	
<1210>	Terms & Conditions of Voice Telephony Lifeline Plans		
			Name of Attached Document
<1220>	Link to Public Website HTTP	http://www.cvinternet.net/Pages/Re	sidential/TelephoneLifeline.php
or the we	neck these boxes below to confirm that the attached document(s), on line 1210, obsite listed, on line 1220, contains the required information pursuant to (a)(2) annual reporting for ETCs receiving low-income support, carriers must report:		
<1221>	Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,		
<1222>	Details on the number of minutes provided as part of the plan,	1	
<1223>	Additional charges for toll calls, and rates for each such plan.	Ī	

(2000) p-1	ce Cap Carrier Additional Documentation			C Form 491
			C Form 481 MB Control No. 3060-0986/OMB Control No. 3060-0819	
100000000000000000000000000000000000000	ection Form			y 2013
inciuaing i	Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers		Ju	T and an
<010>	Study Area Code 613	006		
<015>	acuty racuitorie	PER VALLEY TEL		
	Program Year 201			
<030>	Contract Hairie Ferson Contract Contrac	itha Gregory 8357763 ext.		
<035> <039>	Contact relephone Number - Number of person identified in data fine <0302	egory@cvtc.org		
<033>	Contact Chian Address - Email Address of person identified in data line <030> C91	agarjecter.org		
	ne appropriate responses below (Yes, No, Not Applicable) to note cor			
and Co	nnect America Phase II support as set forth in 47 CFR § 54.313(b),(c),(	d),(e). The informat	tion reported on this form and in the docu	ments attached below is accurate.
	to an analysis of the second s			
	Incremental Connect America Phase I reporting			
<2010>		•	<del>-</del>	
	2016 certification, this applies to Round 2 recipients of In	cremental		
	Support			
<2011>		t for the July 1		
	2016 certification, this applies to Round 1 recipients of In			
	·	er emental		
	Support	Ains of		
<2022>				
	acceptance of funding pursuant to 54.312(c), that the loc		<del></del>	
	question are not receiving support under the Broadband	Initiatives		
	Program or the Broadband Technology Opportunities Program	gram for		
	projects that will provide broadband with speeds of at lea			
	Mbps/1Mbps - 54.313(b)(2)(i). Round 2 recipients only.			
~2022×		total amount of		
<2023>				
	capital funding expended in the previous year in meeting			
	America Phase I deployment obligations, accompanied by	•		
	blocks indicating where funding was spent. This covers y	ear two -		
	54.313(b)(2)(ii). Round 2 recipients only.			
<2024/	A> Round 2 Recipient of Incremental Support?			
<20248	3> Attach list of census blocks indicating where funding was	spent in year	Name of Attached Document Listin	ρ
~20240		spent in year	Required Information	76
	two - 54.313(b)(2)(ii). Round 2 recipients only.		Required information	
<2025/	A> Round 1 or Round 2 Recipient of Incremental Support?			
<2025E	3> Attach geocoded Information for Phase I milestone repor	ts (Round 1 for	Name of Attached Document Listin	g
	year three and Round 2 for year two) - Connect America		Required Information	
	Docket 10-90, Report and Order, FCC 13-	,	•	
	Section 20 Soft toport and Gradly 166 20			
.0.6.1.=	2016	242/ 1/41		
<2015>	<ul> <li>2016 and future Frozen Support Certification 47 CFR § 54</li> </ul>	.313(c)(4)		

Data Collection For	rrier Additional Documentation (Continued) m eturn Carriers affiliated with Price Cap Local Exchange Carriers	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
	Cap Carrier Connect America ICC Support {47 CFR § 54.313(d)}	
<2016>	Certification support used to build broadband	
Connect	t America Phase II Reporting {47 CFR § 54.313(e)}	
<2017A>	Connect America Fund Phase II recipient?	
<2017B>	already meeting the 54.309 public interest obligations at the end of	Name of Attached Document Listing Required Information
	calendar year 2015 and total amount of Phase II support, if any, the price	
	cap carrier used for capital expenditures in 2015.	
<2018>	Attach the number, names, and addresses of community anchor institutions to which the carrier newly began providing access to broadband service in the preceding calendar year - 54.313(e)(2)(ii)	Name of Attached Document Listing Required Information
<2019>	Recipient certifies that it bid on category one telecommunications and Internet access services in response to all FCC Form 470 postings seeking broadband service that meets the connectivity targets for the schools and libraries universal service support program for eligible schools and libraries located within any area in a census block where the carrier is receiving Phase II model-based support, and that such bids were at rates	
	reasonably comparable to rates charged to eligible schools and libraries in	
<2020>	urban areas for comparable offerings - 54.313(e)(2)(v)  Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 40% of its supported locations in the state on December 31, 2017 - 54.313(e)(3)	
<2021>	Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 60% of its supported locations in the state on December 31, 2018 - 54.313(e)(4)	
<2026>	Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 80% of its supported locations in the state on December 31, 2019 - 54.313(e)(5)	
<2027>	Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 100% of its supported locations in the state on December 31, 2020 - 54.313(e)(6)  REDACTED - FOR PUBLIC 1	

						Page 17
(3005) Rate Data Collecti	Of Return Carrier Additional Documentation ion Form				FCC Form 481 OM8 Control No 3060-0986/OMB Control No 3060-0819 July 2013	
<010>	Study Area Code					
<015>	Study Area Name		613006			
<020>	Program Year		2017	VALLEY TI	<u></u>	
<030>	Contact Name - Person USAC should contact regarding this	data		G		_
<035>	Contact Telephone Number - Number of person identified i			Gregory		
<039>	Contact Email Address - Email Address of person identified		tgregor	y@cvtc.o	rg	
						0.0000
compliand	the items below to note compliance with five year ce with the financial reporting requirements set for ments attached below is accurate.					
(3009)	Progress Report on 5 Year Plan Carrier certifies to 54.313(f)(1)(iii)					
(3010A)	Milestone Certification (47 CFR § 54.313(f)(1)(i))		Yes - At	tach Certifica	500A-0	
		Alex Face 1		-ti p : :	613006ak3010.pdf	
(3010B)	Please Provide Attachment	Name of Attach Information	ed Document Lis	sting Required		
(3012A)	Community Anchor Institutions (47 CFR § 54.313(f)(1)(ii))	Yes - Attach Ne	ew Community Ar	nchors	613006ak3012.pdf	
(3012B)	Please Provide Attachment		ed Document Lis	sting Required	oli verani se a companya da co	
(3013)	Is your company a Privately Held ROR Carrier {47 CFR § 54.313(f)(2)}	Information (Yes/No)	•	0		
(3014)	If yes, does your company file the RUS annual report	(Yes/No)	O	•		
(3015)	Please check these boxes to confirm that the attached PDF, on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires: Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers) Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows					
(3017)	If the response is yes on line 3014, attach your company's RUS annual report and all required	Name of Attach Information	ed Document Li	sting Required		
(3018)	documentation If the response is no on line 3014, is your company audited? If the response is yes on line 3018, please check the boxes below to confirm your submission on line	(Yes/i	No)	0		
(3019)	3026 pursuant to § 54.313(f)(2), contains: Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS			<b>/</b>		
(3020)	Operating Report for Telecommunications Borrowers Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows			<b>*</b>		
(3021)	Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit.  If the response is no on line 3018, please check the boxes below to confirm your submission on line			<b>/</b>		
(3022)	3026 pursuant to § 54.313(f)(2), contains: Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers					
(3023)	Underlying information subjected to a review by an independent certified public accountant					
(3024)	Underlying information subjected to an officer certification.					

613006ak3026.pdf

Information

Name of Attached Document Listing Required

Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows

Attach the worksheet listing required information

(3025)

(3026)

**Copper Valley Telephone Cooperative, Inc.** 

SAC: 613006

Line 3010 Progress Report on 5 Year Plan – Milestone Certification

Certification attached



June 20, 2016

Ms. Marlene H. Dortch Secretary Federal Communications Commissions 9300 East Hampton Drive Capitol Heights, MD 20743

Re: WC Docket No. 14-58, 2016 Annual Report for Program Year 2017, Form 481 for High-Cost Recipient 54.313(f)(1) "Milestone Certification"

Dear Ms. Dortch:

In compliance with the filing requirements associated with, and attached to, Form 481, we wish to advise the Commission that Copper Valley Telephone Cooperative, Inc., Study Area Code 613006 provided in 2015 High Speed Internet service to its customers and:

- Has taken reasonable steps to provide, upon reasonable request, broadband service at actual speeds of 10 megabits downstream and 1 megabit upstream;
- Up to its point of connection with the available backhaul carrier, provides latency suitable for real-time applications including VoIP and usage capacity which is reasonably comparable to those in urban areas, and:
- Provides service within a reasonable timeframe for reasonable requests.

If there are questions, I may be contact at 907-835-2231.

Sincerely,

Pamla R. Murphy
Chief Financial Officer

tame R Muply

### **Copper Valley Telephone Cooperative, Inc.**

SAC: 613006

Line 3012 Community Anchor Institutions – In compliance with 54.313(f)(1)(ii)

Copper Valley Telephone Cooperative, Inc. began providing additional broadband services to the following Community Anchor Institutions in 2015:

Account	<u>Name</u>	<u>Address</u>
1504	Chitina Electric Inc. (Utility)	28.7 Mile Edgerton Highway, Chitina, AK 99566
44079	Chugachimiut (Medical)	40 Old Village Road, Tatitlek, AK 99677
42964	Copper River Native Assoc (Medical)	32.95 Mile Tok Hwy, Copper Center, AK 99583
44093	Copper Valley Electric (Utility)	5.4 Dayville Road, Valdez, AK 99686
8898	Copper Valley Electric (Utility)	2500 Dayville Road, Valdez, AK 99686
3319	City of Valdez (Municipality)	1104 Egan Drive, Valdez, AK 99686

Services shown above were provisioned over facilities placed prior to 2014.

Access to broadband services was available prior to 2014 to all known anchor institutions. All requests for broadband services and speeds were fulfilled in 2014. Copper Valley Telephone Cooperative, Inc. continues to monitor customer demand and technology innovation, and plans to size its network in anticipation of requests for higher speed broadband services.

[3005] Rate Of Return Carrier Additional Documentation (Continued)	FCC Form 481
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code	613006
<015>	Study Area Name	COPPER VALLEY TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	taregory@cvtc.org

#### **Financial Data Summary**

(3027) Revenue

(3028) Operating Expenses

(3029) Net Income

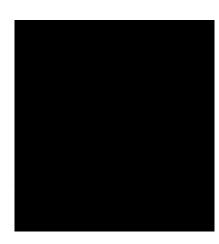
(3030) Telephone Plant In Service(TPIS)

(3031) Total Assets

(3032) Total Debt

(3033) Total Equity

(3034) Dividends



# **Copper Valley Telephone Cooperative, Inc.**

SAC: 613006

Line 3026 Financial Statements and copy of audit opinion letter (for years ending 12/31/2014 and

12/31/2015)

3005a	) Operating Report for Privately-Held Rate of Return Carriers			FCC Fo	rm 481		T
	e Sheet - Data Collection Form				Control No 3060-0986		
'age 1				July 20			
<010>	Study Area Code			<010>	613	206	
_	Study Area Name			_	Copper Valley Telephone Cooperative		+
	Program Year			<020>		217	
<030>		a			Porn Murphy	·A/	
<035>					907-835-2231		
<039>			e <030>		pmurphy@cvtc.org		
	Files as reviewed single company	intinco in data in	2 40302	10332			
					Filed as audited single company		
	Filed as reviewed consolidated com-				Filed as audited consolidated company		1
	Filed as subsidiary of reviewed cons	olidated com	pany		Filed as subsidiary of audited consolidat	ed company	
Ve hei	eby certify that the entries in this report are in accordance with	the accounts and	CEKIIF! other records of t			rledge and belief.	
	Pamla Murphy, CFO		6/13/2016				
	Signature		Date				
			PART A. BAL	ANCE S	HEET		
		BALANCE	BALANCE END	ì		BALANCE	BALANCE EN
_	ASSETS	PRIOR YEAR	OF PERIOD	ļ	LIABILTIES AND STOCKHOLDERS' EQUITY	PRIOR YEAR	OF PERIOD
	NT ASSETS			CURRI	ENT LIABILITIES		
1.	Cash and Equivalents			25.	Accounts Payable		
2.	Cash-RUS Construction Fund			26.	Notes Payable		
3.	Affiliates:			27.	Advance Billings and Payments		
	a. Telecom, Accounts Receivable			28.	Customer Deposits		
	b. Other Accounts Receivable			29.	Current Mat. L/T Debt		
	c. Notes Receivable			30.	Current Mat. L/T Debt-Rur. Dev.		
4.	Non-Affiliates:			31.	Current MatCapital Leases		
	a. Telecom, Accounts Receivable			32.	Income Taxes Accrued		
	b. Other Accounts Receivable			33.	Other Taxes Accrued		
	c. Notes Receivable			34.	Other Current Liabilities		
5	Interest and Dividends Receivable			35.	Total Current Liabilities (25 thru 34)		
6.	Material-Regulated				-TERM DEBT		
7.	Material-Nonregulated			36.	Funded Debt-RUS Notes		
8.	Prepayments			37.	Funded Debt-RTB Notes		
9.	Other Current Assets			38.	Funded Debt-FFB Notes		
10.	Total Current Assets (1 Thru 9)			39.	Funded Debt-Other		
HONG	IDDPAIT ACCITC			40.	Funded Debt-Rural Develop. Loan		
	JRRENT ASSETS			41.	Premium (Discount) on L/T Debt		
11.	Investment in Affiliated Companies			42.	Reacquired Debt	_	
	a. Rural Development			43.	Obligations Under Capital Lease		
12.	b. Nonrural Development Other Investments			44.	Adv. From Affiliated Companies		
	a. Rural Development			45.	Other Long-Term Debt		
				46.	Total Long-Term Debt (36 thru 45)		
12	b. Nonrural Development Nonregulated Investments				R LIAB. & DEF. CREDITS		
13.	Other Noncurrent Assets			47.	Other Long-Term Liabilities		
14.	Deferred Charges				Other Deferred Credits		
	Jurisdictional Differences				Other Jurisdictional Differences		
_	Total Noncurrent Assets (11 thru 16)			50.	Total Other Liabilities and Deferred Credits (47 thru 49)	_	
	Lord Mouralistic Wasser (TT (ULA TO)			EQUIT			
HANT	PROPERTY, AND EQUIPMENT			51.	Cap. Stock Outstanding & Subscribed		
$\overline{}$	Telecom, Plant-in-Service			52.	Additional Paid-in-Capital		
	Property Held for Future Use				Treasury Stock		
	Plant Under Construction			54.	Membership and Cap. Certificates		
	Plant Adj., Nonop. Plant & Goodwill			55.	Other Capital		
	Less Accumulated Depreciation			56. 57	Patronage Capital Credits		
	Net Plant (18 thru 21 less 22)			57. 58.	Retained Earnings or Margins Total Equity (51 thru 57)		
	,			36.	Local Educk (DT (III 0 DV)		

59. TOTAL LIABILITIES AND EQUITY (35+46+50+58)

24. TOTAL ASSETS (10+17+23)

3005b) Operating Report for Privately-Held Rate of Return Carriers

Balance Sheet - Data Collection Form

age 2 of 3

<010> Study Area Code

<015> Study Area Name

<020> Program Year

<030> Contact Name - Person USAC should contact regarding this data

<035> Contact Telephone Number - Number of person identified in data line <030>

<039> Contact Telephone Email Address - Email Address of person identified in data line <030>

FCC Form 481

OMB Control No. 3060-0986

July 2013

<010>

<015> Copper Valley Telephone Cooperative

613006

<020> <u>2017</u>

<030> Pam Murphy

<035> <u>907-835-2231</u>

<039> pmurphy@cvtc.org

	PART B. STATEMENTS OF INCOME AND RETAINED EARINGS OR MARGINS  ITEM	PRIOR YEAR	THIS YEAR
1.	Local Network Services Revenues	PRIUR YEAR	THIS YEAR
2.			
	Long Distance Network Services Revenues		
	Carrier Billing and Collection Revenues		
	Miscellaneous Revenues		
_	Uncollectible Revenues		
	Net Operating Revenues (1 thru 5 less 6)		
	Plant Specific Operations Expense		
	Plant Nonspecific Operations Expense (Excluding Depreciation & Amortization)		
10.			
11.			
12.			
13.			
14.			
15.			
16.			
17.			
18.	Total Control		
19.			
_	Total Operating Taxes (17+18+19)		
21.			
22.	3 - 1 - 1		
23.			
24.			
25.			
26.			
27.			
28.			
29.	Jurisdictional Differences		
30.			
31.	Total Net Income or margins (21+27+28+29+30-26)		
_	Total Taxes Based on Income		
33.			
34.			
35.	Dividends Declared (Common)		
36.	Dividends Declared (Preferred)		
37.	Other Debits Year-to-Date		
38.	Transfers to Patronage Capital		
39.			
40.	Patronage Capital Beginning-of-Year		
41.			
42.	Patronage Capital Credits Retired		
43.	Patronage Capital End-of-Year (40+41-42)		
44.	Annual Debt Service Payments		
45.	Cash Ratio [(14+20-10-11)/7]		
46.	Operating Accrual Ratio [(14+20+26)/7]		
47.	TIER [(31+26)/26]		
48.	DSCR [(31+26+10+11)/44]		

### 3005c) Operating Report for Privately-Held Rate of Return Carriers

**Balance Sheet - Data Collection Form** 

age 3 of 3

<010> Study Area Code

<015> Study Area Name

<020> Program Year

<030> Contact Name - Person USAC should contact regarding this data

<035> Contact Telephone Number - Number of person identified in data line <030>

<039> Contact Telephone Email Address - Email Address of person identified in data line <030>

FCC Form 481

OMB Control No. 3060-0986

July 2013

<010>

613006

<015> Copper Valley Telephone Cooperative

<020>

2017

<030> Pam Murphy

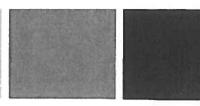
<035> **907-835-2231** 

<039> pmurphy@cvtc.org

#### PART C. STATEMENTS OF CASH FLOWS 1. Beginning Cash (Cash and Equivalents plus RUS Construction Fund) **CASH FLOWS FROM OPERATING ACTIVITIES** 2. Net Income Adjustments to Reconcile Net Income to Net Cash Provided by Operating Activities 3. Add: Depreciation Add: Amortization 5. Other (Explain) Income Subs, Non-Cash Patronage, Aff. Div. Changes in Operating Assets and Liabilities 6. Decrease/(Increase) in Accounts Receivable Decrease/(Increase) in Materials and Inventory 8. Decrease/(Increase) in Prepayments and Deferred Charges Decrease/(Increase) in Other Current Assets Increase/(Decrease) in Accounts Payable 11. Increase/(Decrease) in Advance Billings & Payments 12. Increase/(Decrease) in Other Current Liabilities Net Cash Provided/(Used) by Operations 13. **CASH FLOWS FROM FINANCING ACTIVITIES** 14. Decrease/(Increase) in Notes Receivable 15. Increase/(Decrease) in Notes Payable 16. Increase/(Decrease) in Customer Deposits 17. Net Increase/(Decrease) in Long Term Debt (Including Current Maturities) 18. Increase/(Decrease) in Other Liabilities & Deferred Credits 19. Increase/(Decrease) in Capital Stock, Paid-in Capital, Membership and Capital Certificates & Other Capital 20. Less: Payment of Dividends Less: Patronage Capital Credits Retired 21. 22. Other (Explain) Federal Excise Tax Refunds Net Cash Provided/(Used) by Financing Activities CASH FLOWS FROM INVESTING ACTIVITIES 24. Net Capital Expenditures (Property, Plant & Equipment) Other Long-Term Investments 26. Other Noncurrent Assets & Jurisdictional Differences 27. Other (Explain) Proceeds from Sale of Equipment & Removal Costs Net Cash Provided/(Used) by Investing Activities 29. Net Increase/(Decrease) in Cash 30. Ending Cash



### CPAS AND BUSINESS CONSULTANTS



### INDEPENDENT AUDITORS' REPORT

To the Board of Directors Copper Valley Telephone Cooperative, Inc. and Subsidiaries Valdez, Alaska

We have audited the accompanying consolidated financial statements of Copper Valley Telephone Cooperative, Inc. and Subsidiaries (the Cooperative), which comprise the consolidated balance sheets as of December 31, 2015 and 2014, and the related consolidated statements of operations, changes in members' equity, and cash flows for the years then ended, and the related notes to the financial statements.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

### **Auditor's Responsibility**

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion**

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Copper Valley Telephone Cooperative, Inc. and Subsidiaries as of December 31, 2015 and 2014, and the results of its operations and cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

680 HAWTHORNE AVENUE SE, #140, SALEM, OR 97301 Phone: 503.585.7774 FAX: 503.364.8405

PORTLAND, OR | BALEM, OR | CARLEBAD, CA | ESCONDIDO, CA | SAN DIEGO, CA | ANCHORAGE, AK

Report on Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The consolidating statements are presented for purposes of additional analysis and are not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The consolidating information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the consolidating information is fairly stated in all material respects in relation to the consolidated financial statements as a whole.

AKTLLP

Salem, Oregon April 11, 2016 (4005) Rural Broadband Experiment Additional Documentation FCC Form 481

Data Collection Form OMB Control No. 3060-0986/OMB Control No. 3060-0819

July 2013

<010>	Study Area Code	613206
<015>	Study Area Name	COPPER VALLEY TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory
<035>	Contact Telephone Number - Number of person identified in data I	ine <030> 9078357783 ext
<039>	Contact Email Address - Email Address of person identified in data	line <030> tgregory\$evtc org

#### 4005 Rural Broadband Experiment

Authorized Rural Broadband Experiment (RBE) recipients must address the certification for public interest obligations, provide a list of newly served community anchor institutions, and provide a list of locations where broadband has been deployed.

#### Public Interest Obligations – FCC 14-98 (paragraphs 26-29, 78)

Please address Line 4001 regarding compliance with the Commission's public interest obligations. All RBE participants must provide a response to Line 4001.

4001. Recipient certifies that it is offering broadband to the identified locations meeting the requisite public interest obligations consistent with the category for which they were selected, including broadband speed, latency, usage capacity, and rates that are reasonably comparable to rates for comparable offerings in urban areas?

#### Community Anchor Institutions – FCC 14-98 (paragraph 79)

4003a. RBE participants must provide the number, names, and addresses of community anchor institutions to which they newly deployed broadband service in the preceding calendar year. On this line, please respond (yes – attach new community anchors, no – no new anchors) to indicate whether this list will be provided.

#### If yes to 4003A, please provide a response for 4003B.

speed and data usage allowances available in the

relevant geographic area.

4003b. Provide the number, names and addresses of community anchor institutions to which the recipient newly began providing access to broadband service in the preceding calendar year.	Name of Attached Document Listing Required Information	
Broadband Deployment Locations – FCC 14-98 (para	agraph 80)	
4004a. Attach a list of geocoded locations to which broadband has been deployed as of the June 1st immediately preceding the July 1st filing deadline for the FCC Form 481.	Name of Attached Document Listing Required Information	
4004b. Attach evidence demonstrating that the recipient is meeting the relevant public service obligations for the identified locations. Materials must at least detail the pricing, offered broadband	Name of Attached Document Listing Required Information	

Certification - Reporting Carrier Data Collection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-081 July 2013	
<010>	Study Area Code	613006		
<015>	Study Area Name	COPPER VALLEY TEL		
<020>	Program Year	2017		
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory		
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.	***	
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org		

### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

I certify that I am an officer of the reporting carrier; my responsibilit reciplents; and, to the best of my knowledge, the information repor		ements for universal service support
Name of Reporting Carrier: COPPER VALLEY TEL		
Signature of Authorized Officer: CERTIFIED ONLINE		Date 06/23/2016
Printed name of Authorized Officer: Tabitha Gregory		
Title or position of Authorized Officer: Chief Customer Relation	ns Officer	·-
Telephone number of Authorized Officer: 9078352231 ext.7763		
Study Area Code of Reporting Carrier: 613006	Filing Due Date for this form: 07/01/2016	

Certification - Agent / Carrier Data Collection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-081 July 2013	
<010>	Study Area Code	613006		
<015>	Study Area Name	COPPER VALLEY TEL		
<020>	Program Year	2017		
<030>	Contact Name - Person USAC should contact regarding this data	Tabitha Gregory		
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078357763 ext.		
<039>	Contact Email Address - Email Address of person identified in data line <030>	tgregory@cvtc.org		

# TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

I certify that (Name of Agent) is authorized to submit the information reported on behalf of the reporting calso certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized agent; and, to the best of my knowledge, the reports and data provided to the authorized agent is accurate.				
Name of Authorized Agent:				
Name of Reporting Carrier:				
Signature of Authorized Officer:	Date;			
Printed name of Authorized Officer:				
Title or position of Authorized Officer:				
Telephone number of Authorized Officer:				
Study Area Code of Reporting Carrier:	Filing Due Date for this form:			

### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent	Authorized to File Annual Reports for CAF or LI Recipie	nts on Behalf of Reporting Carrier	
I, as agent for the reporting carrier, certify that I am authorized to submit the annual reports for universal service support recipients on behalf of the reporting carrier; I have provided the data reported herein based on data provided by the reporting carrier; and, to the best of my knowledge, the information reported herein is accurate.			
Name of Reporting Carrier:			
Name of Authorized Agent Firm:			
Signature of Authorized Agent or Employee of Agent:		Date:	
Name of Authorized Agent Employee:			
litle or position of Authorized Agent or Employee of Agen	t		
Felephone number of Authorized Agent or Employee of Ag	gent:		
	Filing Due Date for this form:		